Access DB# 116400

SEARCH REQUEST FORM

Scientific and Technical Information Center		
Requester's Full Name: Diep : Art Unit: 2012 Phone N Mail Box and Bldg/Room Location	Thanh Vumber 30 107 Re	Examiner #: 74084 Date: 31 104 Serial Number: 10497026 esults Format Preferred (circle): PAPER DISK E-MAIL
If more than one search is submitted, please prioritize searches in order of need.		
Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc., if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.		
Title of Invention:		
Inventors (please provide full names):		
Earliest Priority Filing Date:		
For Sequence Searches Only Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.		
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STAFF USE ONLY	Type of Search	Vendors and cost where applicable
Searcher: KE	NA Sequence (#)	STN
Searcher Phone #:	AA Sequence (#)	Dialog
Searcher Location:	Structure (#)	Questel/Ogbil
Date Searcher Picked Up:	Bibliographic	Dr.Link
Date Completed:	Litigation Fulltext	Sequence Systems
Searcher Prep & Review Time:	Patent Family	WWW/Internet

PTO-1590 (8-01)

Query/Command: prt max legalall

1/1 PLUSPAT - @QUESTEL-ORBIT - image

PN - 🔁 US5715009 A 19980203 [US5715009]

TI - (A) Picture signal transmitting method and apparatus

PA - (A) SONY CORP (JP)

PA0 - Sony Corporation, Tokyo [JP]

IN - (A) TAHARA KATSUMI (JP); YOSHINARI HIROMI (JP)

AP - US47785595 19950607 [1995US-0477855]

FD - C.I.P. of US219472 19940329 [1994US-0219472]

Continuation-in-part of: US5473380

PR - US47785595 19950607 [1995US-0477855]

JP13065194 19940613 [1994JP-0130651] US21947294 19940329 [1994US-0219472]

IC - (A) H04N-007/133 H04N-007/137

EC - G06T-009/00P

H04N-007/26T H04N-007/50

PCL - ORIGINAL (O): 375240230; CROSS-REFERENCE (X): 386040000

386109000 386124000

DT - Basic

CT - US5212549; US5473380; US5532746; US5543847

STG - (A) United States patent

AB - A picture type identifier, indicating one of intra-picture coding (an I-picture),

forward or backward predictive coding (a P-picture) and bi-directionally predictive coding (a B-picture), is included with a picture signal when the signal is encoded and when the signal is decoded. Each of initial and subsequent

encoding and decoding is a function of the included picture type.

1/1 LGST - ©EPO

PN - 🔁 US5715009 A 19980203 [US5715009]

AP - US47785595 19950607 [1995US-0477855]

ACT - 19950919 US/AS02-A

ASSIGNMENT OF ASSIGNOR'S INTEREST

OWNER: SONY CORPORATION 6-7-35 KITASHINAGAWA 6-CHOME

SHIN: EFFECTIVE DATE: 19950905

19950919 US/AS02-A

ASSIGNMENT OF ASSIGNOR'S INTEREST

OWNER: TAHARA, KATSUMI; EFFECTIVE DATE: 19950905

19950919 US/AS02-A

ASSIGNMENT OF ASSIGNOR'S INTEREST

OWNER: YOSHINARI, HIROMI; EFFECTIVE DATE: 19950906

20000509 US/RF-A

REISSUE APPLICATION FILED EFFECTIVE DATE: 20000202

UP - 2003-22

1/1 CRXX - @CLAIMS/RRX

PN - 5,715,009 A 19980203 [US5715009]

PA - Sony Corp JP

ACT - 20000202 REISSUE REQUESTED

Issue Date of O.G.: 20000509

Reissue Request Number: 09/497026

Examination Group responsible for Reissue process: 3713

1 OF 1 PATENT LEVEL 1

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

5715009

LEXIS-NEXIS Library: PATENT File:

<=1> GET 1st DRAWING SHEET OF 20

February 3, 1998

Picture signal transmitting method and apparatus

REISSUE: Reissue Application filed Feb. 2, 2000 (O.G. May 9, 2000) Ex. Gp.:

3713; Re. S.N. 09/497,026, (O.G. May 9, 2000)

APPL-NO: 477855 (08) ·

FILED-DATE: June 7, 1995

GRANTED-DATE: February 3, 1998

CORE TERMS: picture, prediction, video signal, encoded, coding, digital, supplied, vector, encoding, predictive ...

5,715,009 OR 5715009



Your search request has found no CASES.

To edit the above request, use the arrow keys. Be sure to move the cursor to the end of the request before you enter it.

To enter a new search request, type it and press the ENTER key.

What you enter will be Search Level 1.

For further explanation, press the H key (for HELP) and then the ENTER key.

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Library: PATENT File: JNLS

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To enter a new search request, type it and press the ENTER key.

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For further explanation, press the H key (for HELP) and then the ENTER key.

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             1 PN=US 5715009
     S3
? t 3/39/1
 3/39/1
DIALOG(R) File 345: Inpadoc/Fam. & Legal Stat
(c) 2004 EPO. All rts. reserv.
12824083
Basic Patent (No, Kind, Date): JP 7336678 A2 19951222
                                                     <No. of Patents: 002>
Patent Family:
    Patent No
                Kind Date
                                Applic No
                                            Kind Date
                                                                  (BASIC)
                                   JP 94130651 A
                                                       19940613
    JP 7336678
                  A2 19951222
                                   US 477855
                                                  Α
                                                       19950607
                       19980203
    US 5715009
                   Α
Priority Data (No, Kind, Date):
    JP 94130651 A 19940613
    US 477855 A 19950607
    US 219472 A2 19940329
PATENT FAMILY:
JAPAN (JP)
  Patent (No, Kind, Date): JP 7336678 A2 19951222
    TRANSMISSION/RECEPTION OF DIGITAL SIGNAL AND TRANSMITTER-RECEIVER
      (English)
    Patent Assignee: SONY CORP
    Author (Inventor): YOSHINARI HIROMI
    Priority (No, Kind, Date): JP 94130651 A
                                             19940613
    Applic (No, Kind, Date): JP 94130651 A 19940613
    IPC: * H04N-007/24; H03M-007/30; H04N-005/92
    Derwent WPI Acc No: * G 96-085209; G 96-085209
    Language of Document: Japanese
UNITED STATES OF AMERICA (US)
  Patent (No, Kind, Date): US 5715009 A
                                         19980203
    Picture signal transmitting method and apparatus (English)
    Patent Assignee: SONY CORP (JP)
    Author (Inventor): TAHARA KATSUMI (JP); YOSHINARI HIROMI (JP)
    Priority (No, Kind, Date): US 477855 A 19950607; JP 94130651 A
      19940613; US 219472 A2 19940329
    Applic (No, Kind, Date): US 477855 A
                                          19950607
    Addnl Info: 5473380 Patented
    National Class: * 348423000; 386040000; 358339000
    IPC: * H04N-007/133; H04N-007/137
    Language of Document: English
UNITED STATES OF AMERICA (US)
  Legal Status (No, Type, Date, Code, Text):
                        19940329 US AA
                                               PRIORITY
     US 5715009
                    Р
                              US 219472 A2 19940329
                                              PRIORITY (PATENT)
    US 5715009
                    P
                        19940613 US AA
                              JP 94130651 A
                                              19940613
                                              APPLICATION DATA (PATENT)
                    р
                        19950607 US AE
    US 5715009
                              (APPL. DATA (PATENT))
                              US 477855 A
                                            19950607
                                              ASSIGNMENT OF ASSIGNOR'S
                                 US AS02
                    Р
                        19950919
    US -5715009
                              INTEREST
                              SONY CORPORATION 6-7-35 KITASHINAGAWA 6-CHOME
                              SHINAGAWA-KU TOKYO, JAPAN ; TAHARA, KATSUMI :
                              19950905; YOSHINARI, HIROMI : 19950906
                        19980203 US A
                                              PATENT
    US 5715009
                    Р
                                              REISSUE APPLICATION FILED
                        20000509 US RF
    US 5715009
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(REISSUE APPL. FILED) 20000202